

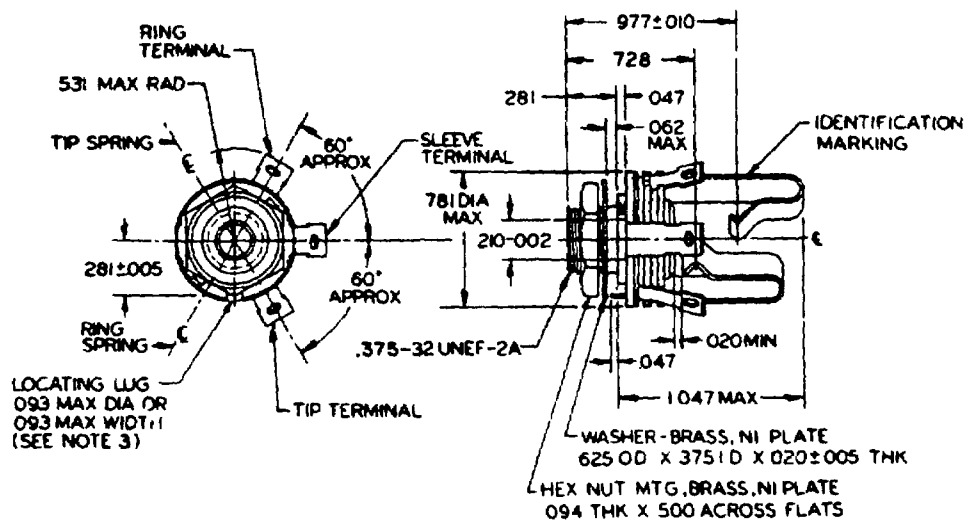
MILITARY SPECIFICATION SHEET

JACKS, TELEPHONE

TYPE JJ-033

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The complete requirements for procuring the jacks described herein shall consist of this document and the latest issue of specification MIL-J-641.



INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM
.002	.05	.047	1.19	.281	7.14	.728	18.49
.005	.13	.062	1.57	.375	9.53	.781	19.84
.010	.25	.093	2.36	.500	12.70	.977	24.82
.015	.38	.094	2.39	.591	13.49	1.047	26.59
.016	.41	.210	5.33	.625	15.88	1.125	28.58
.020	.51						



①

NOTES

1. Dimensions are in inches. Unless otherwise specified, tolerance on dimensions is $\pm .015$ inch.
2. Metric equivalents (to the nearest .01 mm) are given for general information only, and are based upon 1 inch = 25.4 mm.
3. Design of locating lug is optional.
4. Multiple mounting. Jacks may be multiple mounted on a panel, with a 1.125 inch minimum distance allowed from center to center in a circular direction.

① DENOTES CHANGES

FSC 5935

MIL-J-641/5D

REQUIREMENTS

Dimensions and configuration: See figure.

Insertion and withdrawal forces: The insertion and withdrawal forces shall be as follows

Insertion force - - - - - 6 pounds (maximum)
Withdrawal force - - - - - 1.5 pounds (minimum),
5 pounds (maximum).

Test plug TP68, conforming to MIL-J-641, shall be used.

Spring life: Test plug TP68, conforming to MIL-J-641, shall be used.

Terminals: Terminals shall be of the solder-lug type. Configuration and design are optional.

Part number M641/5-1.

TABLE I. Type of telephone jack.

Type	Connection	Mounting	Switching action upon insertion of plug
JJ-033	Tip, ring, and sleeve	Bushing	None

Custodians:

Army - EL
Navy - LC
Air Force - 11

Review activities

Army - EL, MI, ME, SL, MU
Navy - LC
Air Force - 80
DSA - ES

User activities

Army - MU, MI, WC, AV
Navy - OS, MC, SH, YD
Air Force - 17, 19

Preparing activity:

Army - EL

Agent

DSA - ES

(Project 5935-1854-5)

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SPECIFICATION ANALYSIS SHEET		Form Approved Budget Bureau No 22-R255
INSTRUCTIONS This sheet is to be filled out by personnel, either Government or contractor, involved in the use of the specification in procurement of products for ultimate use by the Department of Defense. This sheet is provided for obtaining information on the use of this specification which will insure that suitable products can be procured with a minimum amount of delay and at the least cost. Comments and the return of this form will be appreciated. Fold on lines on reverse side, staple in corner, and send to preparing activity. Comments and suggestions submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or serve to amend contractual requirements.		
SPECIFICATION MIL-J-641/5D JACKS, TELEPHONE TYPE JJ-033		
ORGANIZATION		
CITY AND STATE	CONTRACT NUMBER	
MATERIAL PROCURED UNDER A <input type="checkbox"/> DIRECT GOVERNMENT CONTRACT <input type="checkbox"/> SUBCONTRACT		
1 HAS ANY PART OF THE SPECIFICATION CREATED PROBLEMS OR REQUIRED INTERPRETATION IN PROCUREMENT USE? A GIVE PARAGRAPH NUMBER AND WORDING		
B RECOMMENDATIONS FOR CORRECTING THE DEFICIENCIES		
2 COMMENTS ON ANY SPECIFICATION REQUIREMENT CONSIDERED TOO RIGID		
3 IS THE SPECIFICATION RESTRICTIVE? <input type="checkbox"/> YES <input type="checkbox"/> NO (If "yes", in what way?)		
4 REMARKS (Attach any pertinent data which may be of use in improving this specification. If there are additional papers attach to form and place both in an envelope addressed to preparing activity)		
SUBMITTED BY (Printed or typed name and activity. Optional)		DATE

DD FORM 1426
1 JAN 66

REPLACES EDITION OF 1 OCT 64 WHICH MAY BE USED

ESC-FM 1068-68

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